



Immunology of HIV Infection

Editors

Madhavan P. N. Nair

Stanley A. Schwartz

Division of Allergy, Immunology and Rheumatology
Department of Medicine and Microbiology
Buffalo General Hospital
100 High Street, Buffalo, NY 14203, USA

C o n t e n t s

Immunological studies in long term non progressors (LT-NP) of HIV infection —————	1
<i>M. Nair, S. Mahajan, Santosh K. Pillai, R. Hewitt, Z. Robert B. Whitney R. Chawda, R. Aalinkeel and S. A. Schwartz</i>	
Role of HIV proteins in pathogenesis of HIV dementia —————	7
<i>Avindra Nath and David Galey</i>	
Effect of morphine on AIDS encephalopathy: Role of matrix metalloproteinases —————	25
<i>Supriya D. Mahajan, Ravikumar Aalinkeel, Stanley A. Schwartz and Madhavan P. N. Nair</i>	
The multiple roles of dendritic cell during HIV infection —————	33
<i>Stephen P. Brooks and Thomas Conway</i>	
Immune reconstitution as a result of highly active antiretroviral therapy —————	45
<i>Ross G. Hewitt</i>	
HIV-1 infection, neuroendocrines and cognition —————	53
<i>Drenna Waldrop, Adarsh M. Kumar and Mahendra Kumar</i>	